**Leaderboard Page**  
**Description:** This page displays a leaderboard ranking all users by points in descending order. The top 3 are shown on a podium with special visual styles. Tied rankings are handled with models. Users can also view their own rank and score.

**User Story (if applicable):**  
*"As a user, I want to view the leaderboard, so that I can see my rank and score compared to others."*

**1. Acceptance Criteria**

Define what needs to be met for this item to be considered **complete**.

✅ Automatically fetches leaderboard data on page load.

✅ Displays the top 3 users (TOP1, TOP2, TOP3) on a podium with score and avatar.

✅ Shows “Tied User” and modal with all tied users if scores are tied.

✅ Ranks beyond top 3 are shown in a scrollable list with avatar, username, score, and rank number.

✅ Current user is highlighted in the list and also shown separately at the bottom.

✅ If user is in top 3, the bottom section displays “Congratulations! You’re in the Top 3!”.

**2. Requirements & Specifications**

Provide clear **functional** and **non-functional** details.

* **Functional:**

Fetches data from backend, returning username, score, avatar for all users.

Ranks users by score descending, with tie handling.

Displays top 3 in podium layout (centered for TOP1).

If tied, shows “+X” indicator and opens a modal listing tied users on click.

Remaining users are shown in a list with animated entry.

Highlights the current user in the list and shows their ranking at the bottom.

* **Non-functional:**

Loading spinner should show while fetching data.

List items animate into view.

Automatically initializes leaderboard on DOMContentLoaded.

**Optional:** Include wireframes or process flow diagrams.

**3. Dependencies & Constraints**

* The current user’s name is provided via a global selfUsername variable.

• All user data is provided by the Django view get\_leaderboard.

**4. GWT**

Provide Given-Then-When for main cases and edge cases.

**Scene1:** Successfully load leaderboard

**Given:** Backend returns a valid user list.

**When:** User opens the leaderboard page.

**Then:** Top 3 and remaining users are displayed with current user highlighted.

**Scene2:** Top ranks are tied

**Given:** Two or more users have the same top score.

**When:** Page renders.

**Then:** TOP1 shows “Tied User” with a “+X” badge; clicking opens tied user modal.

**Scene3:** Current user not in top 3

**Given:** User is ranked below top 3.

**When:** Page renders.

**Then:** User is highlighted in the list and rank is shown at the bottom.